PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

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Complete if Known				
Application Number	10/699333			
Filing Date	October 30, 2003			
First Named Inventor	Steven A. Mestemacher			
Examiner Name	Unknown	_		
Art Unit	3752			
Attorney Docket No.	AD6927USNA			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. AD	ITIDO	ONAL	. FEE	S	
☐ Order ☐ Order ☐ Order ☐ Order	Large E					
Deposit 04.4000	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number U4-1928	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account E. I. du Pont de Nemours and Company	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	•	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims -20** = X 18 =	1502	480	2502		Design issue fee	
Independent 20 -	1503	640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	\vdash
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
<u> </u>	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$) 0.00		٠.		Filing F	ee Paid SUBTOTAL (3) (\$)	0.00
**or number previously paid, if greater; For Reissues, see above					(*/(\\	

SUBMITTED BY

Name (Print/Type)

Name (Print/Type)

Signature

(Complete (if applicable))

(Registration No. (Attornev/Agent)

(Attornev/Agent)

Signature

(Complete (if applicable))

Telephone (302),992-3230

Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE APPLICATION OF:

STEVEN A. MESTEMACHER

CASE NO.: AD6927USNA

APPLICATION NO.: 10/699333

CONFIRMATION NO.: 2534

GROUP ART UNIT: 3752

EXAMINER: UNKNOWN

FILED: OCTOBER 30, 2003

FOR: POLYMERIC PIPES AND LINERS SUITABLE FOR TRANSPORTING OIL AND

GAS MATERIALS AND MADE FROM BLENDS OF PPOLYOLEFINS AND

POLYAMIDES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

WILLIAM H. HAMBY

ATTORNEY FOR APPLICANT

Registration No.: \$1,521 Telephone: (302) 992-3230 Facsimile: (302) 992-3257

Enclosurés

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Under the Pap	erwork R	teduction Act of 1995, no per	sons are required to respond to a c	collection of information unless it contains a valid OMB control number.			
1449A/PTO)		Complete if Known				
			Application Number	10/699333			
NOITA	DIS	CLOSURE	Filing Date	October 30, 2003			
ENT B	Y AI	PPLICANT	First Named Inventor	STEVEN A. MESTEMACHER			
			Group Art Unit	3752			
nany sheets as necessary)		ecessary)	Examiner Name	Unknown			
1	of	1	Attorney Docket Number	AD6927USNA			

				U.S. PATE	NT DOCUMENTS	
Examiner Initials *	Cite No.1		ument Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US -	4,444,817	04-24-1984	Subramanian	
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant				
Initials*	Initials* No.1 CountryCode3 Number4 K	CountryCode ³ Number ⁴ Kind Code ⁵ (if known)	if known) MM-DD-YYYY	Applicant of Cited Document	Figures Appear				
		EP 0 274 414	07-13-1988	DuPont Canada Inc.					
		. EP 1 152 181 A1	07-11-2001	Nupi S.p.A.					
7		. WO91/05008	04-18-1991	Exxon Chemical					
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Examiner	Date		
Signature.	Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.com/www.uspto.c

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10/699333 AD6927USNA

FeeTransmittal, Supplemental Information Disclousre Statement, Reference

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